







## AUVSI's Advocacy Efforts on Behalf of the Industry

 AUVSI is becoming the go-to advocacy source for staffers and Members on Capitol Hill. Our Advocacy Team is on the Hill regularly.



As an example: The only changes made to the UAS sections of the House FAA bill were made at the request of AUVSI. Our suggestions were often taken word-for-word

- FAA Small UAS Rulemaking Roadshow
  - AUVSI will utilize our Chapters and work with industry to collect comments to the proposed small UAS rule when it's released later this year



It is critical that as an industry, we provide comments to the FAA – they are relying on all of us to provide them with the technical data they need



## **FAA Advisory and Rulemaking Committee for Unmanned Aircraft**

Organization	Name
New Mexico State University	Steve Hottman, Assoc Dean/Dep Dir
National Institute of Justice	Mike O'Shea - Program Manager
Northrop Grumman	Greg Loegering
General Atomics	Charles Sternberg
Insitu/Boeing	Paul McDuffee
AeroVironment	Ted Wierzbanowski ← Ted is also the Chairman of
AAI	Jeff Brody the ASTM F-38 Committee
Lockheed Martin	Bruce Wright charged with setting the
Honeywell	Randy Hartman standards for Small UAS.
Rockwell-Collins	Dave Vos
Raytheon	JC Lede
GE	Craig Hoover
AOPA	Heidi Williams
ALPA	Mark Reed
National Business Aviation Association (NBAA)	Bob Lamond
Air Transport Association (ATA)	George Ingram
MITRE	Dave Hamrick
JPDO	Dr. Catherine Harrison
PBFA (DoD)	Steve Pennington
NASA	Ed Waggoner
DHS	John Stanton
General Atomics	R. Scott Dann
FAA	Paul Fontaine
FAA	Les Smith
FAA	Susan Cabler
FAA	Kathy Abbott
FAA	Dennis Roberts
FAA	JoAnn Ford
FAA	Gary Michel
FAA	Danielle Rinsler
FAA	Richard Prosek



Federal Aviation Administration

MAY 1 6 2013

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Reed Timmer Tornado Videos.net/TVNWeather 4060 Nicole Pl Norman OK 73072

Dear Mr. Timmer,

Our office recently became aware of your web site, www.tornadovideos.net advertising the use of a quadcopter or Unmanned Aircraft System (UAS) for the civil and commercial purposes of selling videos and conducting tornado research.

The Federal Aviation Administration (FAA) has the requirement for the regulation and safe operation of the National Airspace System which covers all navigable airspace in the US. Private land owners do not have any jurisdiction over the airspace above their property and cannot prohibit or allow aviation operations over their land. Unmanned Aircraft are unable to comply with Title 14,



"Local jurisdictions do not have authority to regulate the use of the navigable airspace or the safety of flight operations and local actions to do so would raise preemption questions."

Rebecca MacPherson FAA Assistant Chief Counsel for Regulations, AGC-200

## **United States v. Causby**

328 U.S. 256 (1946)

"We have said that the airspace is a public highway. Yet it is obvious that if the landowner is to have full enjoyment of the land, [the landowner] must have exclusive control of the immediate reaches of the enveloping atmosphere. Otherwise buildings could not be erected, trees could not be planted, and even fences could not be run. The principle is recognized when the law gives a remedy in case overhanging structures are erected on adjoining land. The landowner owns at least as much of the space above the ground as he can occupy or use in connection with the land. The fact that he does not occupy it in a physical sense-by the erection of buildings and the likeis not material. As we have said, the flight of airplanes, which skim the surface but do not touch it, is as much an appropriation of the use of the land as a more conventional entry upon it."

## Amherst Drone Resolution Part A

BE IT RESOLVED, that this Resolution declares that no agency of the town of Amherst, nor any agents under contract with the town, will operate drones in the immediate airspace over Amherst in a manner that violates the constitutional rights of its residents,

BE IT FURTHER RESOLVED, that the Town of Amherst affirms that within the town limits, landowners and tenants, subject to state laws and local ordinances, have exclusive control of the immediate reaches of the airspace and that no drone, unmanned aircraft, or other airborne object shall have the "public right of transit" through this private property.